TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 403572/FISHER CLIENT REF. NO. 12220US2-PCF/PAB

	U.S. APPLICATION NO. (IS known see 37 CFR 1.5)												
	DNATE	ONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
PC	T/A	U2004/000824	June 23, 2004	June 23, 2003									
AN IMPROVED BEAM													
APPLICANT(S) FOR DO/EO/US													
BARTLETT et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
лрр 1.													
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.											
3. 4.	⊠ I	This is an express request to begin national examination procedures (35 USC 371(f)). The US has been elected (PCT Article 31).											
5.	⊠	A copy of the International Application as filed (35 USC 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. is has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.		An English language translation of the International Application as filed (35 USC 371(c)(2)). a. is attached hereto. b. has previously been submitted under 35 U.S.CV. 154(d)(4).											
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.											
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).											
9.		An oath or declaration of the inve		•									
10	. 🗆	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).											
11	. Nuc a. b. c.	cleotide and/or Amino Acid Seque Computer Readable Form (Specification Sequence Listing o i. CD-ROM or CD-R (2 co ii. Paper Copy Statement verifying identity	CRF) n: ppies); or										
12	. 🗆	An Information Disclosure Stater Form PTO-1449	cument(s) or information included: ment under 37 CFR 1.97 and 1.98. pt for U.S. patents and applications) separate cover sheet in compliance with 37 (CFR 3.28 and 3.31 is included.									
14 15 16 17	5.	A FIRST preliminary amendment A SECOND or SUBSEQUENT properties of Substitute specification. A change of power of attorney a Application Data Sheet Under 3	t. preliminary amendment. nd/or address letter. 7 CFR 1.76										
). 🖂	Other items or information: Inter	national Search Report (PCT/ISA/210); Interd the Recording of a Change (PCT/IB/306)	national Preliminary Report on Patentability									

SEND TO: U.S. Patent and Trademark Office, Customer Service Window, Mail Stop PCT, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

U.S. APPLICATION NO. (if k	nown, see 37 CFR 1.5)	INTERNATIO	DNAL APPLICATION NO. U2004/000824		RNEY DOCKET NO 572/FISHE		REF. NO. -PCF/PAB				
<u> </u>	CALCULATIONS	PTO USE ONLY									
The following fees are	\$300.00	110 002 01121									
21. Basic national	\$300.00										
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All other situations											
23. Search Fee	¢400.00										
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Search report provided											
All other situations	\$900.00										
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Additional fee for specification and drawings filed in paper over 100 sheets (excluding Additional fee for specification and drawings filed in paper over 100 sheets (excluding) The fee is \$250 for											
Additional fee for specification and drawings filed in paper. Sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
each additional 50 sne	ets of paper of fracti	Number	f each additional 50 or f	raction	DATE						
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	NUMBER FIL	ED .	NUMBER EXTRA		RATE						
CLAIMS	29	- 20=	9		x \$ 50	\$450.00					
Total Claims	1	- 3 =			x \$200	\$					
Independent Claims MULTIPLE DEPENDE					+ \$360	\$					
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Applicant claims s	SUBTOTAL=	\$1,350.00									
Processing fee of	\$130 for furnishing F	nglish Tra	nslation later than 30	months	from the						
earliest claimed priorit	tv date.				TIONAL FEE=	\$ 000					
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						setition to revive (37 CFR 1.137(a)				
NOTE: Where an ap	propriate time limi	t under 37	CFR 1.494 or 1.495	nas no n etatu	t peen met, a p	Cition to retire (
or (b)) must be filed	and granted to res	tore the ap	phication to penam	ر ا / ا	ĭ/ \ \						
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